



# Shiftable planetary gear reducer

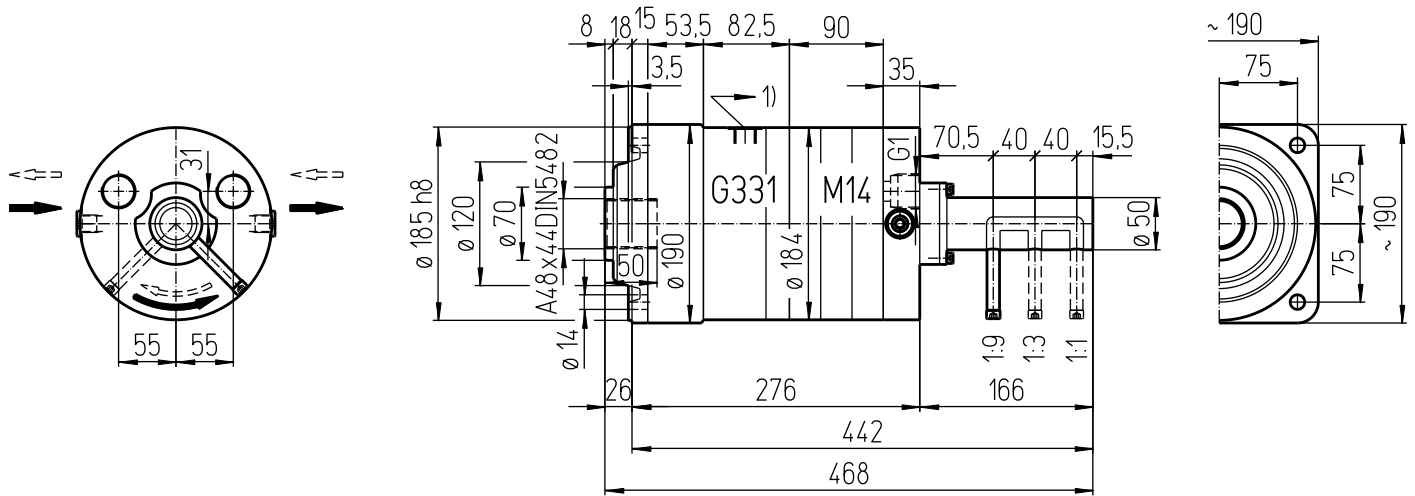
# Data sheet

**Md<sub>cont. max</sub> 1'329 Nm**

**Md<sub>int. max</sub> 1'928 Nm**

**1K331**

english / 20120814/Wa



**Oil connections:**

1) Drain G1/2

**Important instructions:**

Observe our installation and operating instructions

Before start up fill planetary gear with oil

Oil filling: approx. 2,7 Liter

Weight: approx. 55 kg

Fastening screw: M12 - 12.9 // Tightening torque: 150 Nm

Gear shifting only while standstill

**Possible special design:**

- 2 position gear shift
- Fix gear ratio (without gear shift)

**Technical data:**

Denomination	EDV-No.	Output torque Nm						Output speed			Displacement Liter / rev.			Ratio		
		cont. 145 bar			int. 210 bar			min <sup>-1</sup>			I	II	III	I	II	III
Type		I	II	III	I	II	III	I	II	III	I	II	III	I	II	III
M14-1/3/9G	1.331G															
M14R-1/3/9G	1R331G	142	470	1329	206	681	1928	1000	296	105	0,065	0,219	0,620	1:1	1:3,375	1:9,550